REMARKS

Amendments

Claims 1 and 15 are amended to recite that the concentration of the at least one

reactive mesogen additive in the polymer or polymer precursor is 0.5 to 4 % by weight. See,

for example, the disclosure at page 15, lines 21-24 wherein it disclosed that the concentration

of reactive mesogen additive in the precursor material of the alignment layer can be from 0.5

to 4%.

Similarly, claim 10 is amended to recite that the concentration of the at least one

reactive mesogen additive in the compounds of said command layer is 0.5 to 4 % by weight.

Claims 30 and 32 are amended to be consistent with the language of amended claim 1. See,

for example, the disclosure at page 15, lines 21-24.

These amendments clarify the ranges recited in claims 1, 10, 15, 30, and 32.

The Commissioner is hereby authorized to charge any fees associated with this

response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted,

/Brion P. Heaney/

Brion P. Heaney, Reg. No. 32,542

Attorney for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.

Arlington Courthouse Plaza 1

2200 Clarendon Boulevard, Suite 1400

Arlington, VA 22201

Direct Dial: 703-812-5308

Facsimile: 703-243-6410

Attorney Docket No.: MERCK-3144

Date: November 8, 2011

MERCK-3144

- 19 -